



**US Army Corps  
of Engineers®**  
Philadelphia District

## **PROJECT FACTSHEET**

### **Cape May Inlet to Lower Township, NJ**

July 2007

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**CONGRESSIONAL DISTRICTS:** Rep. LoBiondo (NJ-2)

**APPROPRIATION / PHASE:** Construction,  
General (Continuing Construction, Periodic  
Nourishment)

**BUSINESS PROGRAM:** Flood and  
Coastal Storm Damage Reduction (with  
Mitigation of Federal Navigation Project)

**AUTHORITY:** Rivers and Harbor Act of 1907 (PL 168,) and the Water Resources  
Development Act of 1986 (PL 99-662).

**LOCATION:** The project is located on the Atlantic coast of New Jersey, extending from the southwest jetty of Cape May Inlet to 3<sup>rd</sup> Ave. in Cape May City. It includes the communities of the City of Cape May and Lower Township, and the US Coast Guard Training Center, all located in Cape May County.

**PROJECT DESCRIPTION:** The project provides flood and coastal storm damage reduction to the above-mentioned communities and USCG Training Center. The project consists of initial beachfill (25 to 180-foot wide berm at elevation +8 feet NGVD) with periodic nourishment on a 2-year cycle, extension of 17 storm water outfalls, reconstruction of 7 groins and construction of two new groins, and a shoreline monitoring program for the project area. Construction of a 2,560-foot rubble mound weir-breakwater is deferred pending demonstration of need.

**PROJECT STATUS:** FY 2006 funds were used to award a contract on 13 September 2006 to complete the 7<sup>th</sup> nourishment cycle. FY 2007 funds are being used to complete the 7<sup>th</sup> nourishment cycle and project monitoring. The following table summarizes construction completed to date:

<b>PHASE</b>	<b>QUANTITY (cy)</b>	<b>COST (\$000)</b>	<b>DATE COMPETED</b>
Initial Construction	1,365,000	10,526	Jul 1991
1st Periodic Nourishment	415,000	2,370	Apr 1993
Storm Rehab	300,000	2,135	Sep 1993
2nd Periodic Nourishment	330,000	2,605	Mar 1995
3rd Periodic Nourishment	366,000	2,500	Jan 1997
4th Periodic Nourishment	400,000	3,415	Oct 1999
5th Periodic Nourishment	267,000	2,435	Mar 2003
6th Periodic Nourishment	290,000	2,364	Nov 2004
7th Periodic Nourishment			Feb 2007

**Cape May Inlet to Lower Township, NJ** *(continued)*

<b>FINANCIAL DATA (\$000)</b>	Corps	USCG	Total Fed	Non- Fed	Total		<b>BUDGET DATA (\$000)</b>		Comments
Total Est. Cost	86,361	45,000	131,361	3,039	134,400		FY 04	1,367	
							FY 05	162	
							FY 06	1,881	
							FY 07	1,360	

**SPONSOR:** New Jersey Department of Environmental Protection

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